## ISSUE SLIP STAPLE AREA (for additional cross references)

| POSITION                  | INITIALS                   | ID NO. | DATE              |
|---------------------------|----------------------------|--------|-------------------|
| FEE DETERMINATION         | l Nú                       | 74534  | ( <b>6</b> ,01-00 |
| O.I.P.E. CLASSIFIER       | 100V                       | 11/    | 5/2               |
| FORMALITY REVIEW          | $\mathcal{N}(\mathcal{M})$ | 108911 | 10 F100           |
| RESPONSE FORMALITY REVIEW |                            |        | 121110            |

## **INDEX OF CLAIMS**

| ~ | Rejected                   | N   | Non-elected  |
|---|----------------------------|-----|--------------|
| = | Allowed                    | - 1 | Interference |
| _ | (Through numeral) Canceled | Α   | Appeal       |
| ÷ | Restricted                 | 0   | Objected     |

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| ſ | Cla          | im       | 1.2. Ash | 4/4/200 | _ <u>{</u> | <del>-}</del> | Deat      | e s      |          |        |  |        |   | Cla      | im       | _      |    |   |               | Dàt           | e |
|   | -            |          | ç        | 14      | 7          | Ž             | 3         | 1        |          | -      | П  |        |   |          |          |        |    |   |               |               | - |
|   | <del>-</del> | priginal | بن       | 3       | 15         | 2             | 5/8/200 8 | 27       |          | ı      |  |        |   | 70       | Original |        |    |   |               |               |   |
|   | Final        | غ        | ~        | 1       | Ь          |               | 2/        | Š        |          |        |  |        |   | Final    | ō        |        |    |   |               |               |   |
|   | 7            | 7        | Ž        |         |            |               |           |          |          |        | $\neg$   |        |   |          | 51       |        |    |   |               |               |   |
|   |              | 4        | ٦        |         |            |               |           |          |          |        |  |        |   |          | 52       |        |    |   |               |               | _ |
|   |              | 1        | П        |         |            |               |           |          |          |        |  |        |   |          | 53       |        |    |   |               |               | _ |
| I |              | 4        | T        |         | Г          |               |           |          |          | $\Box$ |  | $\neg$ |   |          | 54       |        |    |   |               |               | _ |
| ı |              | 4        | V        | П       |            |               |           | Γ,       |          |        |  |        |   |          | 55       |        |    |   |               |               | L |
|   |              | 6        | V        | 干       | V          | V             | V         | V        |          |        |  |        |   |          | 56       |        |    |   |               |               | Ĺ |
|   |              | 1        | V        |         |            |               |           |          |          |        |  |        |   |          | 57       |        |    |   |               |               | L |
|   |              | Ī        | 7        |         |            |               |           |          |          |        |  |        |   |          | 58       |        |    |   |               |               | L |
|   |              | Þ        | 1        |         |            |               |           |          |          |        |  |        |   | <u> </u> | 59       |        |    |   |               |               | L |
|   |              | 10       | П        |         | _          |               |           |          |          |        |  |        |   |          | 60       |        |    |   |               |               | L |
|   | Ε,           | J        | V        | 1       | L.         |               |           |          |          |        |  |        |   | L        | 61       | L      |    |   |               |               | L |
|   |              | V        | レ        | F       | V          | 1             |           |          |          |        |  |        |   |          | 62       |        |    |   |               |               | L |
|   |              | F        | 2        |         |            |               |           |          |          |        |  |        |   |          | 63       |        |    |   |               |               | L |
|   |              | 1        | П        |         |            |               |           |          |          |        |  |        |   |          | 64       |        |    |   |               |               |   |
|   |              | 15       | $\prod$  |         |            |               |           |          |          |        |  |        |   |          | 65       |        |    |   |               |               | L |
|   |              | 16       | П        |         |            |               |           |          |          |        |  |        |   |          | 66       |        |    |   |               |               | L |
|   |              | 17       | П        |         |            | L.            |           |          |          |        |  |        |   |          | 67       |        |    |   |               |               | L |
|   |              | 18       | $\prod$  |         |            |               |           |          |          |        |  |        |   |          | 68       |        |    |   |               |               | L |
|   | 4            | ₽        |          |         |            |               |           |          |          |        |  |        |   |          | 69       |        |    |   |               |               | L |
|   | Г            | 20       | П        | Г       | ·          |               |           |          |          |        |  |        |   |          | 70       | _      |    |   |               |               |   |
|   | 7            | Į i      | 1        |         | -          | i             | Г         | $\vdash$ | $\vdash$ |        |  |        |   |          | 71       |        |    |   |               |               | Γ |
|   | Г            | 120      | V        | 1       | Г          | 1             |           | Г        |          |        |  |        |   |          | 72       |        |    |   |               |               | Γ |
|   |              | 23       |          | F       | レ          | V             | V         | V        | Г        |        |  |        |   |          | 73       | П      |    |   |               |               | ľ |
|   |              | 24       |          | П       | П          | i             | 1         | П        |          |        |  |        |   |          | 74       |        |    |   |               |               | Γ |
|   |              | 25       |          | П       | П          | П             | П         | П        | Г        |        |  |        |   |          | 75       |        |    |   |               |               | Γ |
|   |              | 26       |          | П       | П          | П             | П         | П        | Γ        |        |  |        |   |          | 76       |        |    |   |               |               | Γ |
|   |              | 27       |          | П       | П          | П             | П         | П        |          |        |  |        |   |          | 77       |        |    |   |               |               |   |
|   | Γ            | 28       | Π        | 1       | П          | П             | П         | I        |          |        |  |        |   |          | 78       |        |    |   |               |               |   |
|   |              | 29       | Γ        | V       | 1          | П             | Π,        | V        |          |        |  |        |   |          | 79       |        |    |   |               |               | Ī |
|   | Г            | (30      |          |         |            | V             | V         | Г        |          |        |  |        |   | $\Box$   | 80       |        |    |   |               |               | Γ |
|   | _            | 31       | Г        |         | Г          |               |           |          |          |        |  |        |   |          | 81       |        |    |   |               |               |   |
|   |              | 32       |          |         |            |               |           |          |          |        |  |        |   |          | 82       |        |    |   |               |               |   |
|   |              | 33       |          |         | Γ          |               |           |          |          |        |  |        |   |          | 83       |        |    |   |               |               |   |
|   |              | 34.      |          |         |            | $\Box$        | L         |          |          |        |  |        |   |          | 84       | L      |    |   |               |               | Ĺ |
|   |              | 35       |          |         |            |               |           |          | Ĺ        |        |  |        |   |          | 85       |        |    |   |               |               | Ĺ |
|   |              | 36       |          |         |            |               |           |          |          |        |  |        |   | L        | 86       |        |    |   |               |               | Ĺ |
|   |              | 37       |          |         |            |               |           |          | 匚        | Ĺ      |  |        |   | L        | 87       | $\Box$ |    |   |               |               | L |
|   |              | 38       |          |         |            |               |           |          |          | L      |  |        | ĺ | Ĺ        | 88       |        |    |   |               |               | Ĺ |
|   |              | 39       |          |         |            |               | Ĺ         | Ĺ        |          | $\Box$ |  |        |   | L        | 89       |        |    |   |               |               | L |
|   |              | 40       |          |         |            |               |           |          |          |        |  | L      |   | L        | 90       | L      | L  | L |               |               | l |
|   |              | 41       |          | Τ       |            | Γ             |           | Ī        |          | Γ      | Г  |        |   |          | 91       |        |    |   |               |               | ſ |
|   |              | 42       | T        | 1       | T          | Τ,            | 厂         | T        |          | Г      |  | _      |   |          | 92       |        |    |   |               |               | Γ |
|   | Г            | 43       | Ì        | Т       | T          | $\Box$        | Ī         | İ        |          |        | Γ  |        |   |          | 93       | Г      |    |   |               |               | Γ |
|   |              | 44       |          | 1       |            | 1             | T         | 1        | Π        | Γ      |  | Г      |   |          | 94       |        |    |   |               |               | Γ |
|   | Г            | 45       | Τ        | 1       | T          | T             | Τ         | T        |          | T      |  | Г      |   | Г        | 95       |        | Γ  | П |               | Г             | Γ |
|   | Γ            | 46       | Γ        | 1-      |            | T             | Τ         | T        |          | Г      |  |        | l | Г        | 96       | Γ      |    |   |               | Γ             | Γ |
|   |              | 47       | +        | T       | 1          | 1             | T         | T        | T        |        |  |        |   | Г        | 97       |        |    |   |               |               | Γ |
|   |              | 48       | —        | $\top$  | 1-         | 1             | T         | f        | T        | Г      |  |        |   | Г        | 98       |        | 1  | Г |               |               | Ī |
|   | Г            | 49       | T        | T       |            | 1             | 1         |          |          |        |  |        | ĺ |          | 99       |        |    |   | Г             |               | Γ |
|   | _            | 1        | +        | +       | +          | +-            | -         | +        | +        | + -    | <del>)                                    </del> |        | t | _        | 1        | _      | 1  |   | $\overline{}$ | $\overline{}$ | r |

| Cla      | im         |          |  |              |                | Dat  | е            |          | _              |                | $\neg$   |
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| <u>_</u> | Original   |          |  |              |                | Ì  | j            |          | 1              |                | i        |
| Final    | Ö          |          |  |              |                |  | l            |          |                |                |          |
|          | 101        |          |  | _            |                |  | $\dashv$     | -        |                |                |          |
| П        | 102        |          |  | _            | _              | $\neg$   | -            | -        | -              |                | -        |
| 一        | 103        |          | _  | -            |                | Н  |              |          |                | $\dashv$       | -        |
| -        | 104        |          | _  | <del></del>  |                |  | -            |          | -              | -              | _        |
| _        | 105        |          | -  |              |                | -  | -            | H        | _              | -              | -        |
| ┢        | 106        | $\vdash$ |  |              |                |  |              | -        |                | $\vdash$       | _        |
| H        | 107        | $\vdash$ |  | _            | $\vdash$       |  |              |          |                | -              |          |
|          | 108        | -        | -  |              | $\vdash$       |  | _            |          |                | H              | -        |
| $\vdash$ | 109        |          | -  | •            | $\vdash$       |  |              | _        |                |                |          |
| -        | 110        |          |  |              |                |  |              | -        |                | Н              |          |
| $\vdash$ | 111        |          |  | _            | $\vdash$       |  |              |          |                | H              |          |
| _        | 112        |          |  | Ė            |                |  | <del> </del> | <u> </u> |                | $\vdash$       |          |
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| $\vdash$ | 116        |          | $\vdash$   | $\vdash$     | -              | -  | -            |          | -              | H              | Н        |
| -        | 117        |          | $\vdash$   |              | $\vdash$       | -  | Ι-           | Ι        | -              | $\vdash$       | $\vdash$ |
| $\vdash$ | 118        | _        | $\vdash$   |              |                | $\vdash$   | -            | -        | _              | -              | -        |
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| -        | 137        | _        | <u> </u>   | -            | ⊢              |  | ├-           | <u> </u> | ⊢              | ⊢              | -        |
| -        | 138        |          | -  | <del> </del> | $\vdash$       | -  | -            | $\vdash$ | $\vdash$       | $\vdash$       | -        |
| -        | 139        |          |  | -            | <del> </del>   |  | ⊢-           | $\vdash$ | $\vdash$       | $\vdash$       | _        |
| <b></b>  | 140        |          | <u> </u>   | L            | <u> </u>       | <u> </u>   | <u> </u>     | <u> </u> | <u> </u>       | _              | <u> </u> |
| <u>_</u> | 141        |          | <u> </u>   | _            | <u> </u>       | ļ  | <u> </u>     | <u> </u> | <u> </u>       | _              | L        |
| <u></u>  | 142        |          | _  | _            | _              | <u> </u>   |              | <u> </u> | L              | _              | <u> </u> |
| <u>_</u> | 143        |          | <u>L</u>   | _            | <u></u>        | L_   | <u> </u>     | L        | L              | _              | _        |
| _        | 144        | 1        | $ldsymbol{ld}}}}}}$ | <u>_</u>     |                | _  |              |          | L              | L              | _        |
| <u></u>  | 145        |          | <u> </u>   | _            | <u> </u>       | L_   | <u> </u>     | <u>L</u> |                | L              | _        |
| $\vdash$ | 146        |          | L.   | _            | _              |  | <u> </u>     |          |                | <u> </u>       |          |
|          | 147        |          | L  | L            |                |  |              | L        | L              | L              |          |
|          | 148        | _        | L  | L            | <u> </u>       | ļ  |              | <u> </u> | L              | L              | L_       |
| L.       | 149        | _        |  | L            | L              | _  | _            | <u> </u> | L_             | <u> </u>       | <u> </u> |
|          | 150        | L.       |  | <u> </u>     |                |  | L            |          |                |                |          |

If more than 150 claims or 10 actions staple additional sheet here